

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/052533

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A47J43/07 A47J43/046

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A47J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 340 124 B1 (CHARLES PATRICK ET AL) 22 January 2002 (2002-01-22) cited in the application column 12, line 17 - column 13, line 54; figures 6a-6h	1
A	EP 0 127 050 A (GEKA-WERK REINHOLD KLEIN KG) 5 December 1984 (1984-12-05) page 3, line 29 - page 4, line 27 page 6, line 28 - page 9, line 17; figures 1,2	1
A	WO 03/017814 A (KONINKLIJKE PHILIPS ELECTRONICS N.V) 6 March 2003 (2003-03-06) page 5, line 5 - page 7, line 2 page 8, line 5 - line 22; figure 1	1



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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G document member of the same patent family

Date of the actual completion of the international search

23 February 2005

Date of mailing of the international search report

03/03/2005

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Information on patent family members

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